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CENTRAL INTELLIGENCE

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c. The shipping of aircraft from the plant was not observed. It was assumed that the manufactured planes came to the airfield. Fellow P.W. stated that small artillery observation planes and household goods were being manufactured in the plant.

3. Observatory

a. According to Soviets, the observatory was to be the largest in the USSR.

b. The following buildings were known to have been constructed after the war:

Plants I and II, the Institute, the Students' hostel, various buildings in area 15 (see attached sketch), and another large building constructed by a special detail.

c. The observatory seemed to be closely connected with Moscow University. There was a large number of students and a large, mostly young personnel.

d. Details:

(1) Old observatory, the center of meteorological observations. Area No. 15 was assigned to this observatory. About 30 persons of both sexes worked in the observatory. They were very well dressed and arrived by bus from Moscow every morning. The observatory was equipped with six to ten weather balloons of from 15 to 20 feet diameter. The balloons carried a basket with measuring instruments. Sometimes the measuring instruments were hanging on the outside of the balloons. Often a balloon manned by one man, who later on parachuted, was raised. The balloons were frequently illuminated. Source could not state to what altitudes the balloons were raised. The old observatory was scheduled to be connected with Plant No. I by a road which was also to pass by Plant II.

(2) It was assumed that the weather data secured was evaluated in Plants I and II and in the Institute. Civilians quartered in the Students' hostel worked in these buildings.

(3) The "special detail" was located by the RR line. An extension of the Moscow road led through a gate into that area. A large building, about 135 feet long, was being constructed in that area by P.W.s. No details on its purpose were available. Machinery and spare parts were stored in other near-by buildings. Oxygen bottles were filled, and there were also workshops. One of the buildings had a smokestack. Smoking was forbidden in that area. Special guards were not seen. Many spherical containers about six feet in diameter, painted brown, were observed by source in the area between the spur track and the trunk line. These containers were assumed to be filled with gas for the balloons. Oxygen bottles were often taken from there to the old observatory.

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Approved For Release 2001/04/02 : CIA-RDP82-00457R003300260006-8

Comments:

a. The data on the blimp hangar and the aircraft plant in DOLGOPRUDNAYA are considered correct.

b. The DOLGOPRUDNAYA Aircraft plant No.207 had, up to 1938, built blimps. It was then converted to aircraft manufacture. The manufacture of aircraft seems to have been resumed after the war only in sections of the plant. From former reports it was learned that plant No.207 had resumed the manufacture of small trainers after the war. The produced type aircraft cannot be determined from lack of specification data. It is possibly the Yak-18 trainer.

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1 Annex: Installations Observed in DOLGOPRUDNAYA,  
Moscow Oblast.

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